

## IN THE

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Steven W. Meeks and Rusmin Kudinar

**SERIAL NO.:** 

10/782,267

FILING DATE:

February 18, 2004

TITLE:

SYSTEM AND METHOD FOR MEASURING PROPERTIES OF AN OBJECT

USING A PHASE DIFFERENCE BETWEEN TWO REFLECTED LIGHT

**SIGNALS** 

**EXAMINER:** 

Tu T. Nguyen

**GROUP ART UNIT:** 

2877

ATTY. DKT. NO.:

20830-08855

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated

28 Sept 2004

Rv

John T. McNelis, Reg. No. 37,186

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

10/04/2004 HVUONG1 00000040 10782267

01 FC:2202 02 FC:2201 261.00 OP 43.00 OP

RESPONSE AND AMENDMENT "A"
UNDER 37 CFR §1.111

Sir:

In response to the Office Action dated June 29, 2004 Applicant submits the following

Amendment and Remarks.

It is not believed that extensions of time are required beyond those, which may otherwise be provided for in documents accompanying this Amendment. However, in the event that additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account 19-2555.

Kindly enter the following amendment:

2

## IN THE TITLE

Please change the title to:

System and Method for Measuring Properties of an Object Using a Phase Difference Between

Two Reflected Light Signals